Weathertzation Assistance Program

Work Order (Bid Form)

WORK ORDER INFORMATION

Work Order Name: WO/18018UE-1827/1

Work Order Type: Weatherization Audit Name: 18018UE-1827

CLIENT INFORMATION

Client Name: Address:

Client ID: 18018UE-1827

AGENCY INFORMATION

Alt. Client ID: Washington

Agency: Upper East Tennessee Human Development Agency Agency Phone: 246-6180

Address: 301 Louis Street Fax:

Agency Contact: Hoard, Howard Work Phone: (423) 246-6180

Cell Phone: Email Address:

| Company Name & License Number: | |
|--------------------------------|--|
| | |
| Contractor's Signature: | |

COMMENT

House need Certified rennovator
Lead certification needed
house has aluminum siding and masonite
front porch surrounds house entrance
house has shingles with no wall insulatoon
house 48.2 pa @ 7420 CFM target 3710
has some tongue an gove inside and outside ceiling
floor has no floor insulation floor on variuos spacing.
House has multiple broke glass in storm as well as main window.
Wood stove is in use sometimes.
SQ. Ft 1288

Client Name:
Client ID: 18018UE-1827
Alt. Client ID: Washington

Work Order (Bid Form)
Work Order Name: WO/18018UE-1827/1

DOE Weatherization Assistant Version 8.6.0

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Measures

| | | ration Redctn | | | Componen | ts | | | Inspected |
|---|------------------|----------------------------------------------------|----------------|-----|-----------|-------|-----|-----------|-----------|
| C | omment | | | | Estimated | 1 | | Actual | |
| # | Material / Labor | Description / Comment | Units | Qty | Unit Cost | Total | Qty | Unit Cost | Total |
| 1 | Miscellaneous Su | W/S 3 doors kitchen, basement, and main | Each | 3 | | | | | |
| 1 | Labor | W/S 3 doors kitchen, basement, and main | Each | 3 | | | | | |
| 2 | Miscellaneous Su | Seal ceiling living rm,den and kitchen | Linear Foot | 300 | | | | | |
| 2 | Labor | install caulk to ceiling | Linear Foot | 300 | | | | | |
| 3 | Miscellaneous Su | install moulding in back room along wall & ceiling | Linear Foot | 30 | | | | | |
| 3 | Labor | labor to install at wall moulding | Linear Foot | 30 | | | | | |
| 4 | Windows | Replace glass in storm behind couch | Each | 1 | | | | | |
| 4 | Labor | replace crack glass | Each | 1 | | | | | |
| 5 | Windows | replace storm over fix window on left side home | Each | 1 | | | | | |
| 5 | Labor | install glass | Each | 1 | | | | | |
| 6 | Labor | install glass | Each | 1 | | | | | |
| 6 | Windows | replace missing glass in livingroom | Each | 1 | | | | | |
| 7 | Windows | replace broke glass in main bedroom | Each | 1 | | | | | |
| 7 | Labor | install new glass in main bedroom | Each | 1 | | | | | |

| Other Detail | | | | | | | | |
|--------------------|-----------------------|-------|--------|--------------|-------|-----|------------|-----------|
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| | | | Measur | e Sub Total: | |] ; | Sub Total: | |
| Field Notes: | | | | | | | | |
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| | | | | | | | | |
| Measure 2 DWI | H Tank Insulation | | | Componer | its | | | Inspected |
| Comment | | | | | | | | |
| | | | | Estimated | 1 | | Actual | |
| # Material / Labor | Description / Comment | Units | Qty | Unit Cost | Total | Qty | Unit Cost | Total |
| 1 Hot Water Equip | DHW Tank Insulation | Each | 1 | | | | | |
| | | | | | | | | |
| 1 Labor | DHW Tank Insulation | Each | 1 | | | | | |
| Other Detail | | | | | | | | |
| Other Detail | | | | | | | | |
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| | | | Measur | e Sub Total: | |] ; | Sub Total: | |
| Field Notes: | | | | | | | | |
| 7 1014 1101001 | | | | | | | | |
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| | Measure 3 Ligh | ting Retrofits | | | Componen | ts LT1,L | T2,LT3 | ,LT4 | Inspected |
|---|------------------|--------------------------------|--------------|--------|------------------|----------|--------|------------|-----------|
| C | Comment | | | | | | | | |
| | | | | | Estimated | <u> </u> | | Actual | |
| # | Material / Labor | Description / Comment | Units | Qty | Unit Cost | Total | Qty | Unit Cost | Total |
| 1 | Lighting | Compact Fl 13 Watt (living Rm) | Each Lamp | 3 | | | | | |
| 1 | Labor | Compact Fl 13 Watt | Each Lamp | 3 | | | | | |
| 2 | Lighting | Compact Fl 13 Watt (den) | Each Lamp | 4 | | | | | |
| 2 | Labor | Compact Fl 13 Watt | Each Lamp | 4 | | | | | |
| 3 | Lighting | Compact Fl 13 Watt (kitchen) | Each Lamp | 2 | | | | | |
| 3 | Labor | Compact Fl 13 Watt | Each Lamp | 2 | | | | | |
| 4 | Lighting | Compact Fl 13 Watt (bath) | Each Lamp | 2 | | | | | |
| 4 | Labor | Compact Fl 13 Watt | Each Lamp | 2 | | | | | |
| C | Other Detail | | | | | | | | |
| | | | | | | | | | |
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| | | | | Measur | e Sub Total: | | | Sub Total: | |
| | Field Notes: | | | | | | | | |
| | | | | | | | | | |

| Measure 4 DV | VH Pipe Insulation | | | Componen | its | | | Inspected |
|------------------|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| omment | | | | | | | | |
| | | | | Estimated | 1 | | Actual | |
| Material / Labor | Description / Comment | Units | Qty | Unit Cost | Total | Qty | Unit Cost | Total |
| Labor | DHW Pipe Insulation | Each | 1 | | | | | |
| Insulation | DHW Pipe Insulation | Each | 1 | | | | | |
| ther Detail | | | | | | 1 | | |
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| | | | Measur | e Sub Total: | |] . | Sub Total: | |
| Field Notes: | | | | | | | | |
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| | | | | | | | | |
| | Material / Labor Labor Insulation ther Detail | Material / Labor Description / Comment Labor DHW Pipe Insulation Insulation DHW Pipe Insulation ther Detail | Material / Labor Description / Comment Units Labor DHW Pipe Insulation Each Insulation DHW Pipe Insulation Each ther Detail | Material / Labor Description / Comment Units Qty Labor DHW Pipe Insulation Each 1 Insulation DHW Pipe Insulation Each 1 ther Detail | Material / Labor Description / Comment Units Qty Unit Cost Labor DHW Pipe Insulation Each 1 Insulation DHW Pipe Insulation Each 1 ther Detail Measure Sub Total: | Material / Labor Description / Comment Units Qty Unit Cost Total Labor DHW Pipe Insulation Each 1 Insulation DHW Pipe Insulation Each 1 Measure Sub Total: | Material / Labor Description / Comment Units Qty Unit Cost Total Qty Labor DHW Pipe Insulation Each 1 | Material / Labor Description / Comment Units Qty Unit Cost Total Qty Unit Cost Labor DHW Pipe Insulation Each 1 |

| | Measure 5 Floo | r Ins. R-19 | | | Componen | its F1 | | I | nspected |
|---|------------------|-----------------------------------------------|----------------|--------|--------------|--------|-----|------------|----------|
| C | Comment | | | | | | | | |
| | | | | | Estimated | 1 | | Actual | |
| # | Material / Labor | Description / Comment | Units | Qty | Unit Cost | Total | Qty | Unit Cost | Total |
| 1 | Insulation | Floor Insulation - Fiberglass Batts - R-19 | SqFt | 1288 | | | | | |
| 1 | Labor | Floor Insulation - Fiberglass Batts - R-19 | SqFt | 1288 | | | | | |
| 2 | Miscellaneous Su | Sill rim joist | Linear Foot | 172 | | | | | |
| 2 | Labor | seal 172 L'.ft. | Each | 1 | | | | | |
| 3 | Miscellaneous Su | seal crack in foundatin and aroun steps | Each | 1 | | | | | |
| 3 | Labor | seal cracks | Each | 1 | | | | | |
| (| Other Detail | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | Measur | e Sub Total: | | | Sub Total: | |
| | Field Notes: | | | | | | | | |

| Measure 6 Ins | tall/Replace Heatpump | | | Componen | ts HS1,A | C1 | ı | Inspected |
|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------|------------------------|-----------------------|----------|-----|------------------|-----------|
| Comment | | | | | | | | |
| | | | | Estimated | | | Actual | |
| # Material / Labor | Description / Comment | Units | Qty | Unit Cost | Total | Qty | Unit Cost | Total |
| 1 Heating Equipme | en Heatpump - 6 kBtu/h Existing, Consult Manual J Data | Each | 1 | | | | | |
| 1 Labor | Heatpump - 6 kBtu/h Existing, Consult Manual J Data | Each | 1 | | | | | |
| Other Detail | | | | | | 1 | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | Measure | e Sub Total: | | , | Sub Total: | |
| | | | | | | | | |
| Measure 7 Wa | ıll Insulation | | | Componen | ts WL2 | | , | Inspected |
| | all Insulation | | | Componen Estimated | | | Actual | Inspected |
| Comment | all Insulation Description / Comment | Units | Qty | • | | Qty | | Inspected |
| Comment # Material / Labor | | <i>Units</i> SqFt | | Estimated | <u> </u> | Qty | Actual | |
| # Material / Labor 1 Insulation | Description / Comment Wall Insulation - Blown | | Qty | Estimated | <u> </u> | Qty | Actual | |
| # Material / Labor 1 Insulation | Description / Comment Wall Insulation - Blown Cellulose - 2x4 Filled Wall Insulation - Blown | SqFt | Qty 410.3 | Estimated | <u> </u> | Qty | Actual | |
| Comment# Material / Labor1 Insulation1 Labor | Description / Comment Wall Insulation - Blown Cellulose - 2x4 Filled Wall Insulation - Blown | SqFt | Qty 410.3 | Estimated | <u> </u> | Qty | Actual | |
| Comment# Material / Labor1 Insulation1 Labor | Description / Comment Wall Insulation - Blown Cellulose - 2x4 Filled Wall Insulation - Blown | SqFt | Qty 410.3 | Estimated | <u> </u> | Qty | Actual | |
| Comment# Material / Labor1 Insulation1 Labor | Description / Comment Wall Insulation - Blown Cellulose - 2x4 Filled Wall Insulation - Blown | SqFt | Qty 410.3 410.3 | Estimated | 1 | | Actual | |
| Comment# Material / Labor1 Insulation1 Labor | Description / Comment Wall Insulation - Blown Cellulose - 2x4 Filled Wall Insulation - Blown | SqFt | Qty 410.3 410.3 | Estimated Unit Cost | 1 | | Actual Unit Cost | |
| # Material / Labor 1 Insulation 1 Labor Other Detail | Description / Comment Wall Insulation - Blown Cellulose - 2x4 Filled Wall Insulation - Blown | SqFt | Qty 410.3 410.3 | Estimated Unit Cost | 1 | | Actual Unit Cost | |

| Measure 8 Wa | II Insulation | | | Componen | ts WL4 | | | Inspected |
|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|----------------------|-----------------------|----------|-----|------------|-----------------|
| | | | | Estimated | <u> </u> | | Actual | |
| # Material / Labor | Description / Comment | Units | Qty | Unit Cost | Total | Qty | Unit Cost | Total |
| 1 Insulation | Wall Insulation - Blown Cellulose - 2x4 Filled | SqFt | 417.0 | | | | | |
| 1 Labor | Wall Insulation - Blown Cellulose - 2x4 Filled | SqFt | 417.0 | | | | | |
| Other Detail | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | Measure | e Sub Total: | | | Sub Total: | |
| | | | | | | | | |
| Measure 9 Att | ic Ins. R-30 | | | Componen Estimated | | | Actual | Inspected |
| Comment | | Units | | - | | Qty | | Inspected Total |
| Comment # Material / Labor | Description / Comment Attic Insulation - Blown Fiberglass - R-30 | <i>Units</i> SqFt | Qty 1288 | Estimated | 1 | Qty | Actual | |
| Comment # Material / Labor 1 Labor | Description / Comment Attic Insulation - Blown | | Qty | Estimated | 1 | Qty | Actual | |
| Comment # Material / Labor 1 Labor | Description / Comment Attic Insulation - Blown Fiberglass - R-30 Attic Insulation - Blown | SqFt | Qty 1288 | Estimated | 1 | Qty | Actual | |
| Comment# Material / Labor1 Labor1 Insulation | Description / Comment Attic Insulation - Blown Fiberglass - R-30 Attic Insulation - Blown | SqFt | Qty 1288 | Estimated | 1 | Qty | Actual | |
| Comment# Material / Labor1 Labor1 Insulation | Description / Comment Attic Insulation - Blown Fiberglass - R-30 Attic Insulation - Blown | SqFt | Qty 1288 | Estimated | 1 | Qty | Actual | |
| Comment# Material / Labor1 Labor1 Insulation | Description / Comment Attic Insulation - Blown Fiberglass - R-30 Attic Insulation - Blown | SqFt | Qty 1288 1288 | Estimated | 1 | | Actual | |

| | Monitor is Needed | | | Componen | ts | | | Inspected |
|---------------------------------------------------------------------------------------|-----------------------------------------------|----------------------|----------------|-----------------------|-------|----------|------------------|-----------|
| Comment | | | | Estimated | | | Actual | |
| # Material / Labor | Description / Comment | Units | Qty | Unit Cost | Total | Qty | Unit Cost | Total |
| 1 Labor | Labor | Each | 1 | | | | | |
| Health and Safety | CO monitor | Each | 1 | | | | | |
| Other Detail | | | | | | | | |
| | | | | | | | | |
| | | | Measur | e Sub Total: | |]] | Sub Total: | |
| | | | | | | <u> </u> | | |
| Field Notes: | | | | | | | | |
| | Other Problems (Attic) | | | Componen | ts | | - | Inspected |
| Measure 11 Fix C | Other Problems (Attic) | | | Componen Estimated | | | Actual | Inspected |
| Measure 11 Fix C | Other Problems (Attic) Description / Comment | Units | Qty | - | | Qty | | Inspected |
| Measure 11 Fix C Comment # Material / Labor | | Units Hour | | Estimated | | Qty | Actual | |
| Measure 11 Fix C Comment # Material / Labor 1 Labor | Description / Comment Labor | | Qty | Estimated | | Qty | Actual | |
| Measure 11 Fix C Comment # Material / Labor 1 Labor | Description / Comment Labor | Hour | Qty 1 | Estimated | | Qty | Actual | |
| Measure 11 Fix C Comment # Material / Labor 1 Labor 1 Health and Safety | Description / Comment Labor | Hour | Qty 1 | Estimated | | Qty | Actual | |
| Measure 11 Fix C Comment # Material / Labor 1 Labor 1 Health and Safety | Description / Comment Labor | Hour | Qty 1 | Estimated | | Qty | Actual | |
| Measure 11 Fix C Comment # Material / Labor 1 Labor 1 Health and Safety | Description / Comment Labor | Hour | Qty 1 1 | Estimated | | | Actual | |
| Measure 11 Fix C Comment # Material / Labor 1 Labor 1 Health and Safety | Description / Comment Labor | Hour | Qty 1 1 | Estimated Unit Cost | | | Actual Unit Cost | |
| Measure 11 Fix C Comment # Material / Labor 1 Labor 1 Health and Safety Other Detail | Description / Comment Labor | Hour | Qty 1 1 | Estimated Unit Cost | | | Actual Unit Cost | |

| Measure 12 Practice Lead Safe Weatherization (Walls) | | | | Componen | ts | | 1 | Inspecte |
|--------------------------------------------------------------------------------------------------|--------------------------------------|----------------------|----------------|--------------|-------------|-----|------------|----------|
| Comment | | | | Fatimantal | | | Antoni | |
| # Matarial / Labor | Description / Comment | Unito | | Estimated | | O44 | Actual | Total |
| # Material / Labor | Description / Comment | Units | Qty | Unit Cost | Total | Qty | Unit Cost | Total |
| l Labor | Labor | Hour | 1 | | | | | |
| Health and Safety | Equipment | Each | 1 | | | | | |
| Other Detail | | | | | | | | |
| | | | | | | | | |
| | | | Measur | e Sub Total: | |] . | Sub Total: | |
| | | | | | | | | |
| | ke Detector is Needed | | | Componen | | | | Inspecte |
| Comment | | | | Estimated | | | Actual | |
| Comment Material / Labor | Description / Comment | Units | Qty | - | | Qty | | Inspecte |
| Comment # Material / Labor | Description / Comment | <i>Units</i> Each | | Estimated | | Qty | Actual | |
| Comment # Material / Labor Health and Safety | Description / Comment | | Qty | Estimated | | Qty | Actual | |
| Comment # Material / Labor Health and Safety | Description / Comment Smoke detector | Each | Qty 1 | Estimated | | Qty | Actual | |
| Comment # Material / Labor Health and Safety Labor | Description / Comment Smoke detector | Each | Qty 1 | Estimated | | Qty | Actual | Total |
| Comment# Material / Labor1 Health and Safety1 Labor | Description / Comment Smoke detector | Each Each | Qty 1 1 | Estimated | | | Actual | |

| | | or Barrier Needed ement/Crawlspace) | | | Componen | ts | | 1 | Inspected |
|---|-------------------|----------------------------------------|---------|---------|------------------|----------|------|------------------|-----------|
| C | comment | | | | | | | | |
| | | | | | Estimated | <u> </u> | | Actual | |
| # | Material / Labor | Description / Comment | Units | Qty | Unit Cost | Total | Qty | Unit Cost | Total |
| 1 | Labor | Labor | SqFt | 1 | | | | | |
| 1 | Health and Safety | Basement / crawlspace vapor barrier | SqFt | 1 | | | | | |
| C | Other Detail | | | | | | | | |
| L | | | | | | | | | |
| | | | | | | | | | |
| | | | | Measur | e Sub Total: | | | Sub Total: | |
| | Field Notes: | | | | | | | | |
| | | | Work Or | der Gra | nd Total: | | Gran | d Total: | |